## **Important Notice**

## **Drinking Water Microbiological Methods**

In accordance with N.J.A.C. 7:18-4.1(b), a laboratory qualifying for certification to perform total coliform analysis on samples for compliance with the Department's Bureau of Safe Drinking Water program shall concurrently qualify to perform fecal coliform and/or E.coli analysis. For this reason, all laboratories must indicate the verification method used for testing the total coliform original growth for the presence or absence of fecal coliform and/or E.coli bacteria. Verification testing cannot be reported unless the approved method appears on the laboratory's Annual Certified Parameter List. Fecal coliform and/or E.coli testing is not performed on a separate sample. Standard Methods 9222D (fecal coliform by membrane filtration) is not an approved method for reporting fecal coliform bacteria for compliance with the EPA's Total Coliform Rule and New Jersey's Private Well Testing Act. If you have any questions, please contact Debra Waller at (609) 984-7732.

## **Drinking Water Arsenic Method**

Effective January 23, 2006, the New Jersey Maximum Contaminant Level (MCL) for Arsenic is 5 parts per billion (ppb) which is lower than the USEPA MCL of 10ppb that was also effective on that date. Because of the new MCL, Federal and State Regulations prohibits the use of EPA Method 200.7 and Standard Method (SM) 3120B and only allow EPA Method 200.8, EPA Method 200.9, SM 3113B and SM 3114B to be used for analysis of arsenic in drinking water for compliance determinations. Because of this change, OQA no longer offers certification for arsenic by EPA Method 200.7 and SM 3120B. If you have any questions, please contact Robert Royce at (609) 633-2180.

## Solid/Hazardous Waste Reactive Cyanide and Sulfide Methods

EPA published in the CFR (6/14/2005), as a final rule, the removal of reactive cyanide and sulfide as mandated disposal characteristics. Because of this rule change, the OQA will no longer offer certification for reactivity (codes SHW02.05000 and SHW02.06000) for cyanide and sulfide. Current certification status for reactivity under the above codes will expire on June 30, 2006. The New Jersey Site Remediation Programs (SRPs) have dropped the requirement for these methods. The replacement methods required by SRPs are (total) cyanide (SHW09.04000 method 9013) and (total) sulfides-extractable (SHW09.10000 method 9031). If you have any questions, please contact Michael Miller at (609) 633-2804.